

RAW SEQUENCE LISTING

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Application Serial Number: 10/519,325
Source: PUF
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DATE: 03/31/2006

PATENT APPLICATION: US/10/519,325

TIME: 15:34:00

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Output Set: N:\CRF4\03312006\J519325.raw

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3 <110> APPLICANT: TANAKA, HIROSHI
4     KAIEDA, ISAO
5     HONDA, KOHEI
7 <120> TITLE OF INVENTION: PREVENTING/TREATING AGENT FOR CANCER
9 <130> FILE REFERENCE: 62639(46342)
11 <140> CURRENT APPLICATION NUMBER: 10/519,325
12 <141> CURRENT FILING DATE: 2004-12-23
14 <150> PRIOR APPLICATION NUMBER: PCT/JP03/008036
15 <151> PRIOR FILING DATE: 2003-06-25
17 <150> PRIOR APPLICATION NUMBER: JP 2002-186799
18 <151> PRIOR FILING DATE: 2002-06-26
20 <150> PRIOR APPLICATION NUMBER: JP 2002-186815
21 <151> PRIOR FILING DATE: 2002-06-26
23 <160> NUMBER OF SEQ ID NOS: 26
25 <170> SOFTWARE: PatentIn Ver. 3.3
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 296
29 <212> TYPE: PRT
30 <213> ORGANISM: Homo sapiens
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37           20           25           30
39 Asp Ser Tyr Leu Pro Thr Phe Phe Leu Thr Val Met Tyr Leu Leu Ser
40   35           40           45
42 Ile Trp Leu Gly Asn Lys Tyr Met Lys Asn Arg Pro Ala Leu Ser Leu
43   50           55           60
45 Arg Gly Ile Leu Thr Leu Tyr Asn Leu Gly Ile Thr Leu Leu Ser Ala
46   65           70           75           80
48 Tyr Met Leu Ala Glu Leu Ile Leu Ser Thr Trp Glu Gly Gly Tyr Asn
49           85           90           95
51 Leu Gln Cys Gln Asp Leu Thr Ser Ala Gly Glu Ala Asp Ile Arg Val
52   100           105           110
54 Ala Lys Val Leu Trp Trp Tyr Tyr Phe Ser Lys Ser Val Glu Phe Leu
55   115           120           125
57 Asp Thr Ile Phe Phe Val Leu Arg Lys Lys Thr Ser Gln Ile Thr Phe
58   130           135           140
60 Leu His Val Tyr His His Ala Ser Met Phe Asn Ile Trp Trp Cys Val
61   145           150           155           160
63 Leu Asn Trp Ile Pro Cys Gly Gln Ser Phe Phe Gly Pro Thr Leu Asn
64           165           170           175
66 Ser Phe Val His Ile Leu Met Tyr Ser Tyr Tyr Gly Leu Ser Val Phe

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67          180          185          190
69 Pro Ser Met His Lys Tyr Leu Trp Trp Lys Lys Tyr Leu Thr Gln Ala
70          195          200          205
72 Gln Leu Val Gln Phe Val Leu Thr Ile Thr His Thr Met Ser Ala Val
73          210          215          220
75 Val Lys Pro Cys Gly Phe Pro Phe Gly Cys Leu Ile Phe Gln Ser Ser
76 225          230          235          240
78 Tyr Met Leu Thr Leu Val Ile Leu Phe Leu Asn Phe Tyr Val Gln Thr
79          245          250          255
81 Tyr Arg Lys Lys Pro Met Lys Lys Asp Met Gln Glu Pro Pro Ala Gly
82          260          265          270
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87 Gly Val Met Asn Lys Lys Ala Gln
88          290          295
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102 gatcttacca gcgcagggga agctgacatc cgggtagcca aggtgctttg gtggtactat 360
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110 ccaatgaaga aagatatgca agagccacct gcagggaag aagtgaagaa tggtttttcc 840
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131 ccactctatgc acaagtatct ttggtggaag aaatatctca cacaggctca gctggtgcag 720
132 ttcgtgctca ccacacgca caccatgagc gccgtcgtga aaccgtgtgg cttcccttc 780
133 ggttgtctca tcttccagtc atcttatatg ctaacgttag tcatcctctt cttaaatttt 840
134 tatgttcaga cataccgaaa aaagccaatg aagaaagata tgcaagagcc acctgcaggg 900
135 aaagaagtga agaattggtt ttccaaagcc tacttctactg cagcaaatgg agtgatgaac 960
136 aagaaagcac aataaaaaatg agtaacagaa aaagcacata tactagccta acagattggc 1020
137 ttgttttaaa gcaaagactg aattgaaggt tacatgtttt aggataaact aatttctttt 1080
138 gagttcataa atcatttgta cccagaatgt attaataatg tgctattagg ttaatctgtt 1140
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172 cagacaaagt caagcagctt taagtacaag gcagcttgaa acctctctga tgaaagtga 3180
173 aaatgtgggt agcttatact ttcaaactaa tgccagtga tagagagagg tttcattcat 3240
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181 atgttacggg gtaaagtcct caccctgca ttgagaaat attttattat ttttatttta 3720
182 aggcaaaaca gtgtttactg tgatgggcag aacagccttt tgtatctagg agtccatttg 3780
183 agttctttcc aatatttcca tatcgttcat aaatgtgtct gggggcttcc ttgtttggaa 3840
184 aatatggata tcgctttgtt ttcctttgaa agtaattata tcttaagaac atagtatcat 3900
185 gaatggagta gacagggagg ctgcagaagc catttctctt tgtagataaa aagcattatc 3960
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203 <211> LENGTH: 39
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:
208 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
209 primer
211 <400> SEQUENCE: 5
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215 <210> SEQ ID NO: 6
216 <211> LENGTH: 24
217 <212> TYPE: DNA
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221 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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225 cctgtcgtaa agtgttgtaa cttc 24
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/519,325

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